Chart, line chart

Description automatically generated with medium confidence

Figure 1. Base case boundary flows

Chart, line chart

Description automatically generated

Figure 2. Base case flux through midline of domain.

Table

Description automatically generated with medium confidence

Figure 3. Base case equipotentials and flow vectors.

A picture containing diagram

Description automatically generated

Figure 4. Base case drawdown around centered well

Diagram

Description automatically generated

Figure 5. Moved well drawdown plot

Chart

Description automatically generated

Figure 6. Moved well equipotentials and flow vectors

Chart, histogram

Description automatically generatedChart, histogram

Description automatically generated

Figure 7. Plan View Head Contours of the non-centered well (left) and centered well (right)